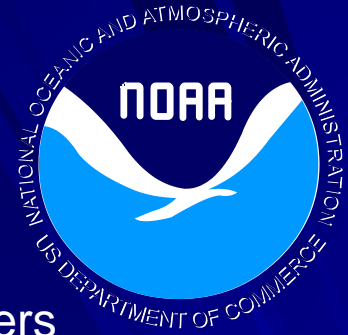




# Austin Bergstrom Area Highest Winds/Wind Gusts



Observations prior to 10/1997 were taken by manual observers  
and may not be fully comparable to the modern ASOS era

Rank
1 <sup>st</sup>
2 <sup>nd</sup>
3 <sup>rd</sup>
4 <sup>th</sup>
5 <sup>th</sup>

Sustained winds (2-minute)		
53	NNW (340)	5/4/2006
47	N (350)	5/28/2021
46	N (010)	6/3/2007
46	WSW (250)	11/15/2001
45*	NW (330)	10/24/2019

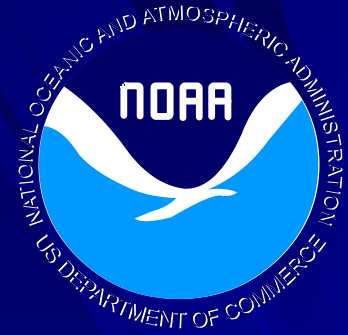
\*Also 8/26/2017 (NE; 030)  
and 3/24/2016 (NW; 320)

Wind gusts (5-second)		
80	WNW (290)	6/14/1949
78	NW (320)	5/16/1965
76	NW (340)	12/31/1947
74	NNW (340)	5/4/2006
73*	SSW (220)	3/31/1953

\*Also 3/31/1953 (S; 200)



# Austin Bergstrom Area Largest 24 Hour Temperature Changes ASOS era only

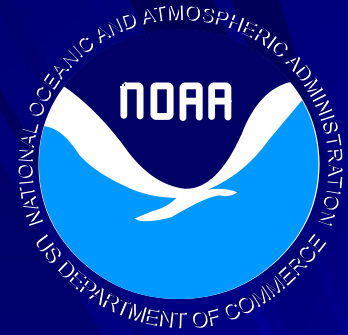


Rank
1 <sup>st</sup>
2 <sup>nd</sup>
3 <sup>rd</sup>
4 <sup>th</sup>
5 <sup>th</sup>

24-hour Temperature Drop		
51	83 -> 32	2/8/94 3pm- 2/9/94 3pm
50	80 -> 30	2/12/51 4pm- 2/13/51 4pm
50	84 -> 34	3/25/55 11am- 3/26/55 11am
49	78 -> 29	1/3/50 3pm- 1/4/50 3pm
49	67 -> 18	2/1/11 3am- 2/2/11 3am

24-hour Temperature Rise		
43	18 -> 61	1/13/62 6am- 1/14/62 6am
38	26 -> 64	1/11/06 6am - 1/12/06 6am
38	26 -> 64	1/8/20 6am- 1/9/20 6am
37	27 -> 64	1/15/12 5am- 1/16/12 5am
37	33 -> 70	11/5/11 7am- 11/6/11 7am

\*Also 12/2/2008 3am-12/3/08 3am  
27 -> 64



# Austin Bergstrom Area MaxT-MinT Difference

## Modern ASOS era only

### Rank

1<sup>st</sup>

2<sup>nd</sup>

3<sup>rd</sup>

4<sup>th</sup>

5<sup>th</sup>

### Largest Difference Between MaxT/MinT

57	76/19	2/3/2009
56	93/37	3/10/2006
54	74/20	1/21/2009
54	80/26	2/8/2008
53	87/34	11/23/2005

### Smallest Difference Between MaxT/MinT

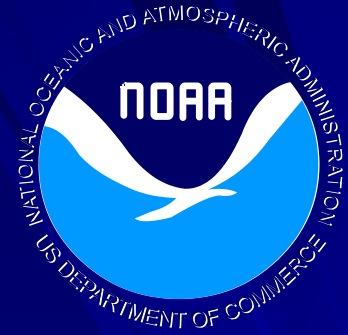
1	48/47	2/4/2010
1	42/41	3/13/2009
2	50/48	1/22/2006
2	40/38	1/12/2003
2*	40/38	1/18/2001

\* 3 other times, most  
recently 5/12/2015 (68/66)



# Austin Bergstrom Area Highest 1 Hour Precipitation

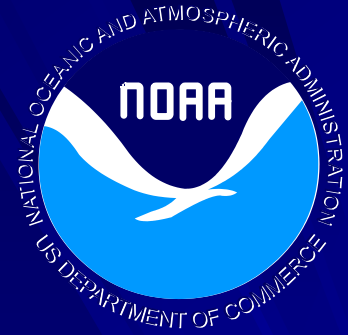
ASOS era only



Rank	Highest 1 hour precipitation	
1 <sup>st</sup>	5.76"	10/30/2015 9-10 am
2 <sup>nd</sup>	3.78"	5/17/1999 10-11 pm
3 <sup>rd</sup>	3.71"	5/26/2016 10-11 pm
4 <sup>th</sup>	2.79"	1/25/2012 3-4 am
5 <sup>th</sup>	2.53"	5/26/2016 11pm-12am



# Austin Bergstrom Area Consecutive Hours at or Below 32°



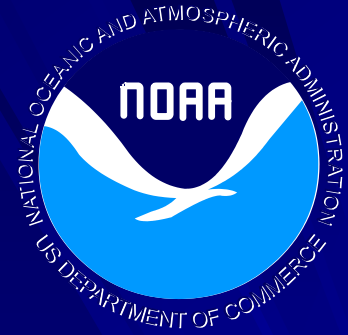
Rank
1 <sup>st</sup>
2 <sup>nd</sup>
3 <sup>rd</sup>
4 <sup>th</sup>
5 <sup>th</sup>

Consecutive hours	Start*	End*
162 (6 days 18 hrs)	2/12/2021 5pm	2/19/2021 11am
112 (4 days 16 hrs)	1/28/1951 4pm	2/2/1951 12pm
89 (3 days 17 hrs)	1/28/1949 10pm	2/1/1949 3pm
82 (3 days 10 hrs)	1/11/1997 8pm	1/15/1997 6am
76 (3 days 4 hrs)	1/9/1962 7am	1/12/1962 11am

\*Some times are rounded to the nearest hour



# Austin Bergstrom Area Consecutive Hours at or Above 80°



Rank
1 <sup>st</sup>
2 <sup>nd</sup>
3 <sup>rd</sup>
4 <sup>th</sup>
5 <sup>th</sup>

Consecutive hours	Start*	End*
89 (3 days 17 hrs)	8/21/1970 9am	8/25/1970 2am
83 (3 days 11 hrs)	8/28/1956 9am	8/31/1956 8pm
73 (3 days 1 hr)	8/30/2020 9am	9/2/2020 10am
72 (3 days 0 hrs)	7/20/1953 7am	7/23/1953 7am
70 (2 days 22 hrs)&	8/4/1951 8am	8/7/1951 6am

\*Some times are rounded to the nearest hour  
&Also occurred 7/26/1954 8am to 7/29/1954 6am